



1631

Please type a plus sign (+) inside the box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/656,084	
	<b>Filing Date</b>	September 6, 2000	
	<b>First Named Inventor</b>	Barry N. Kreiswirth	
	<b>Group Art Unit</b>	1631	
	<b>Examiner Name</b>	M. Sheinberg	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	19124.0002

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Statement Claiming Small Entity Status  <input checked="" type="checkbox"/> Drawing(s) 2 sheets corrected  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>PTO-1449, 5 references, Request to Approve Drawing Changes</b>
<b>Remarks</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
<b>Firm or Individual name</b>	Eric J. Franklin, Reg. No. 37,134 Swidler Berlin Shereff Friedman, LLP
<b>Signature</b>	
<b>Date</b>	August 5, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
<b>Typed or printed name</b>			
<b>Signature</b>		<b>Date</b>	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED  
AUG 8 2002  
TECH CENTER

<b>PTO FEE TRANSMITTAL</b> for FY 2002 Patent fees are subject to annual review. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.127		<b>Complete if Known</b>	
		Application Number	09/656,084
		Filing Date	September 6, 2000
		First Named Inventor	Barry N. Kreiswirth
		Examiner Name	M. Sheinberg
		Group / Art Unit	1631
		Attorney Docket No.	19124.0002
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 262			

**RECEIVED**  
AUG 08 2002  
TECH CENTER 1600/2900

<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 19-5127 Deposit Account Name: Swidler Berlin Shereff Friedman, LLP		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<b>The Commissioner is authorized to: (check all that apply)</b> <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>55</td></tr><tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr><tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>180</td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="5">Other fee (specify)</td><td></td></tr><tr><td colspan="5">*Reduced by Basic Filing Fee Paid</td><td></td></tr><tr><td colspan="5"><b>SUBTOTAL (3)</b> (\$ 235)</td><td></td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month	55	116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17 (q)		126	180	126	180	Submission of Information Disclosure Stmt	180	581	40	581	40	Recording each patent assignment per property (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify)						*Reduced by Basic Filing Fee Paid						<b>SUBTOTAL (3)</b> (\$ 235)					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																															
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																															
139	130	139	130	Non-English specification																																																																																																																																																																																															
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																															
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																															
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																															
115	110	215	55	Extension for reply within first month	55																																																																																																																																																																																														
116	400	216	200	Extension for reply within second month																																																																																																																																																																																															
117	920	217	460	Extension for reply within third month																																																																																																																																																																																															
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																															
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																																															
119	320	219	160	Notice of Appeal																																																																																																																																																																																															
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																															
121	280	221	140	Request for oral hearing																																																																																																																																																																																															
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																															
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																															
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																															
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																															
143	460	243	230	Design issue fee																																																																																																																																																																																															
144	620	244	310	Plant issue fee																																																																																																																																																																																															
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																															
123	50	123	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																															
126	180	126	180	Submission of Information Disclosure Stmt	180																																																																																																																																																																																														
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																															
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																															
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																															
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																															
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																															
Other fee (specify)																																																																																																																																																																																																			
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																			
<b>SUBTOTAL (3)</b> (\$ 235)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>101</td><td>201</td></tr><tr><td>106</td><td>206</td></tr><tr><td>107</td><td>207</td></tr><tr><td>108</td><td>208</td></tr><tr><td>114</td><td>214</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	101	201	106	206	107	207	108	208	114	214	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (1)</b> (\$ 0)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	101	740	Utility filing fee		106	330	Design filing fee		107	510	Plant filing fee		108	740	Reissue filing fee		114	160	Provisional filing fee		<b>SUBTOTAL (1)</b> (\$ 0)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
101	201																																																																																																																																																																																																		
106	206																																																																																																																																																																																																		
107	207																																																																																																																																																																																																		
108	208																																																																																																																																																																																																		
114	214																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
101	740	Utility filing fee																																																																																																																																																																																																	
106	330	Design filing fee																																																																																																																																																																																																	
107	510	Plant filing fee																																																																																																																																																																																																	
108	740	Reissue filing fee																																																																																																																																																																																																	
114	160	Provisional filing fee																																																																																																																																																																																																	
<b>SUBTOTAL (1)</b> (\$ 0)																																																																																																																																																																																																			
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>2. EXTRA CLAIM FEES</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>109</td><td>84</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="4"><b>SUBTOTAL (2)</b> (\$ 27)</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	84	Independent claims in excess of 3		104	280	Multiple dependent claim, if not paid		109	84	** Reissue independent claims over original patent		110	18	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																									
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20																																																																																																																																																																																																	
102	84	Independent claims in excess of 3																																																																																																																																																																																																	
104	280	Multiple dependent claim, if not paid																																																																																																																																																																																																	
109	84	** Reissue independent claims over original patent																																																																																																																																																																																																	
110	18	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																	
<b>SUBTOTAL (2)</b> (\$ 27)																																																																																																																																																																																																			
<b>1. BASIC FILING FEE</b>		<b>2. EXTRA CLAIM FEES</b>																																																																																																																																																																																																	
<table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th></tr></thead><tbody><tr><td>Fee Code</td><td>Fee Code</td></tr><tr><td>103</td><td>203</td></tr><tr><td>102</td><td>202</td></tr><tr><td>104</td><td>204</td></tr><tr><td>109</td><td>209</td></tr><tr><td>110</td><td>210</td></tr></tbody></table>		Large Entity	Small Entity	Fee Code	Fee Code	103	203	102	202	104	204	109	209	110	210	<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td>&lt;/</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20	</																																																																																																																																																																										
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee Code																																																																																																																																																																																																		
103	203																																																																																																																																																																																																		
102	202																																																																																																																																																																																																		
104	204																																																																																																																																																																																																		
109	209																																																																																																																																																																																																		
110	210																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																
103	18	Claims in excess of 20	</																																																																																																																																																																																																



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Barry N. Kreiswirth et al.

Application No. 09/656,084

Filed: September 6, 2000

:  
:  
: Attorney Docket 19124.0002  
:  
: Group Art Unit: 1631  
:  
: Examiner: M. Sheinberg

RECEIVED

AUG 08 2002

TECH CENTER 1600/2900

For: SYSTEM AND METHOD FOR TRACKING AND CONTROLLING INFECTIONS

REQUEST TO APPROVE PROPOSED DRAWING CORRECTIONS

#14  
Plunkett  
8/14/02

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the office action issued April 5, 2002, Applicants submit sheets of drawings including Figs. 4a-5, 7A and 7B with corrected margins.

The undersigned authorizes the Commissioner to charge any insufficient fees or credit any overpayment associated with this communication to deposit account no. 19-5127, Order # 19124.0002.

Respectfully submitted,

Date:

8-5-02

Eric J. Franklin, Reg. No. 37,134  
Attorney for Applicants  
Swidler Berlin Shereff Friedman  
3000 K Street, NW, Suite 300  
Washington, DC 20007  
Telephone: (202) 424-7605